## **Comparisons of Job Characteristics**

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Shoe and Leather Workers and Repairers (51-6041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge Similarity of Focus Occupation to Associated Occupation: 37 Focus Occupation: Fabric and Apparel Patternmakers (51-6092) Associated Occupation: Shoe and Leather Workers and Repairers (51-6041) Average **Associated Focus Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Extensive education and/or training may Mechanical 6.8 6.8 3.2 be required 2.7 Foreign Language 3.2 3.8 Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 66							
Focus Occupation: Fabric and Apparel Patternmakers (51-6092) Associated Occupation: Shoe and Leather Workers and Repairers (51-6041)								
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation				
Quality Control Analysis	5.9	6.1	9.2	>>	Skill level is likely more than sufficient			
Operation and Control	5.4	5.6	6.1	0	Current skill level may be sufficient			
Equipment Selection	3.3	3.6	2.2	<<	Extensive development of skills in this area may be required			

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation:	64						
Focus Occupation: Fabric and Apparel Patternmakers (51-6092) Associated Occupation: Shoe and Leather Workers and Repairers (51-6041)								

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Arm-Hand Steadiness	6.8	10.2	10.1	Current ability level may be sufficient
Finger Dexterity	7.6	9.1	10.6	Current ability level is likely sufficient
Manual Dexterity	6.5	9.1	8.5	Current ability level may be sufficient
Wrist-Finger Speed	3.2	5.4	5.6	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Shoe and Leather Workers and Repairers (51-6041)

Work Activities	Exclusivity of Activity
Calculate dimensions or specifications of fabric or leather pattern	99
Cut or trim fabric or leather	77
Draw master pattern for fabric or leather goods	99
Examine products or work to verify conformance to specifications	15
Fabricate, assemble, or disassemble manufactured products by hand	11
Measure and mark reference points or cutting lines on workpieces	66
Measure, weigh, or count products or materials	17
Read specifications	23
Read work order, instructions, formulas, or processing charts	9
Use hand or power tools	2
Use portable electric fabric cutter	81

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Shoe and Leather Workers and Repairers (51-6041)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.